

Georgia Health Information eConnections

American Recovery and Reinvestment Act HIT
Provisions

May 14, 2009



Dr. Rhonda M. Medows, Commissioner

DCH Mission

ACCESS



Access
to affordable,
quality health
care in our
communities

RESPONSIBLE



Responsible
health planning
and use of
health care
resources

HEALTHY



Healthy
behaviors and
improved
health
outcomes

Agenda

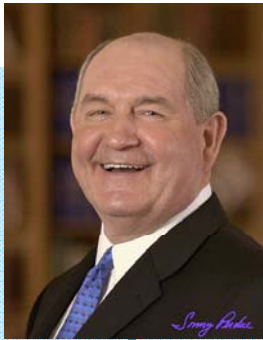
- **DCH Timeline & HIT Initiatives**
- **New Additions to DCH:**
 - **Public Health**
 - **Healthcare Facility Regulation**
- **Georgia Health Information Technology eConnections**
- **ARRA HITECH Opportunities**

State preparations for Hitech:

- ✓ **Update the State Roadmap for Health IT**
- ✓ **(Re) Engage Stakeholders**
- ✓ **Establish a State Governance Structure**
- ✓ **Prepare other state agencies to participate in HIEs**
- ✓ **Implement privacy strategies and reforms**
- ✓ **Determine the HIE business model**
- ✓ **Create a communications strategy**
- ✓ **Establish opportunities for Health IT training and education**

DCH HITT Accomplishments

October 2006



Governor Sonny Perdue issued an executive order creating the Health Information Technology and Transparency (HITT) Advisory Board

November 2006



Commissioner Medows announces HITT Advisory Board members

First meeting of the HITT Advisory Board

October 2007



CMS awarded the DCH a \$3,929,855 Medicaid Transformation Grant to assist with the implementation of georgiahealthinfo.gov Georgia's transparency web site for health care consumers

November 2007



DCH issued \$853,088 in HIE grants to four organizations that will help foster the development of HIE, electronic prescribing, and/or adoption of electronic medical records across Georgia

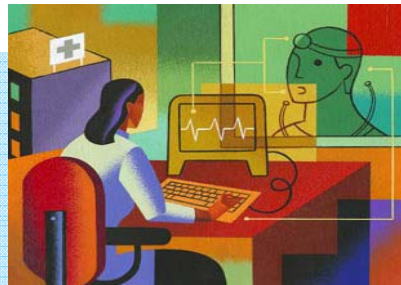
Department of Community Health HITT Accomplishments

December 2007



DCH submitted a proposal to participate in the Health Information Security and Privacy Collaborative (HISPC) with 35 other states

January 2008

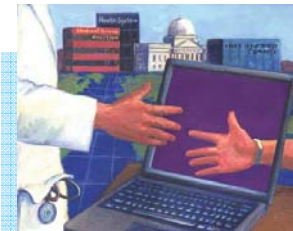


DCH announced creation of the Office of HITT

Presentation of the HITT Strategic Plan to the HITT Advisory Board.

Georgiahealthinfo.gov Project Request for Proposals released to the public

February 2008



georgiahealthinfo.gov Request for Proposals due from prospective vendors to the DCH

April 2008



Georgia selected to participate in Phase 3 of the HISPC Consumer Education Collaborative

DCH HIT Accomplishments

May 2008



DCH awards the georgiahealthinfo.gov Web site contract to IBM

DCH announces the Georgia Rx Exchange

June 2008



Georgia was selected to be a pilot site for the Medicare Demonstration Project

Georgia's EHR Community Partnership Convenes

October 2008



Prototype of the georgiahealthinfo.gov Transparency Web site successfully launched for the Governor's review

Second year of HIE grants awarded

December 2008



Public launch of Phase I of georgiahealthinfo.gov Web site December 2008

Phase II launch scheduled for summer of 2009

March 2009

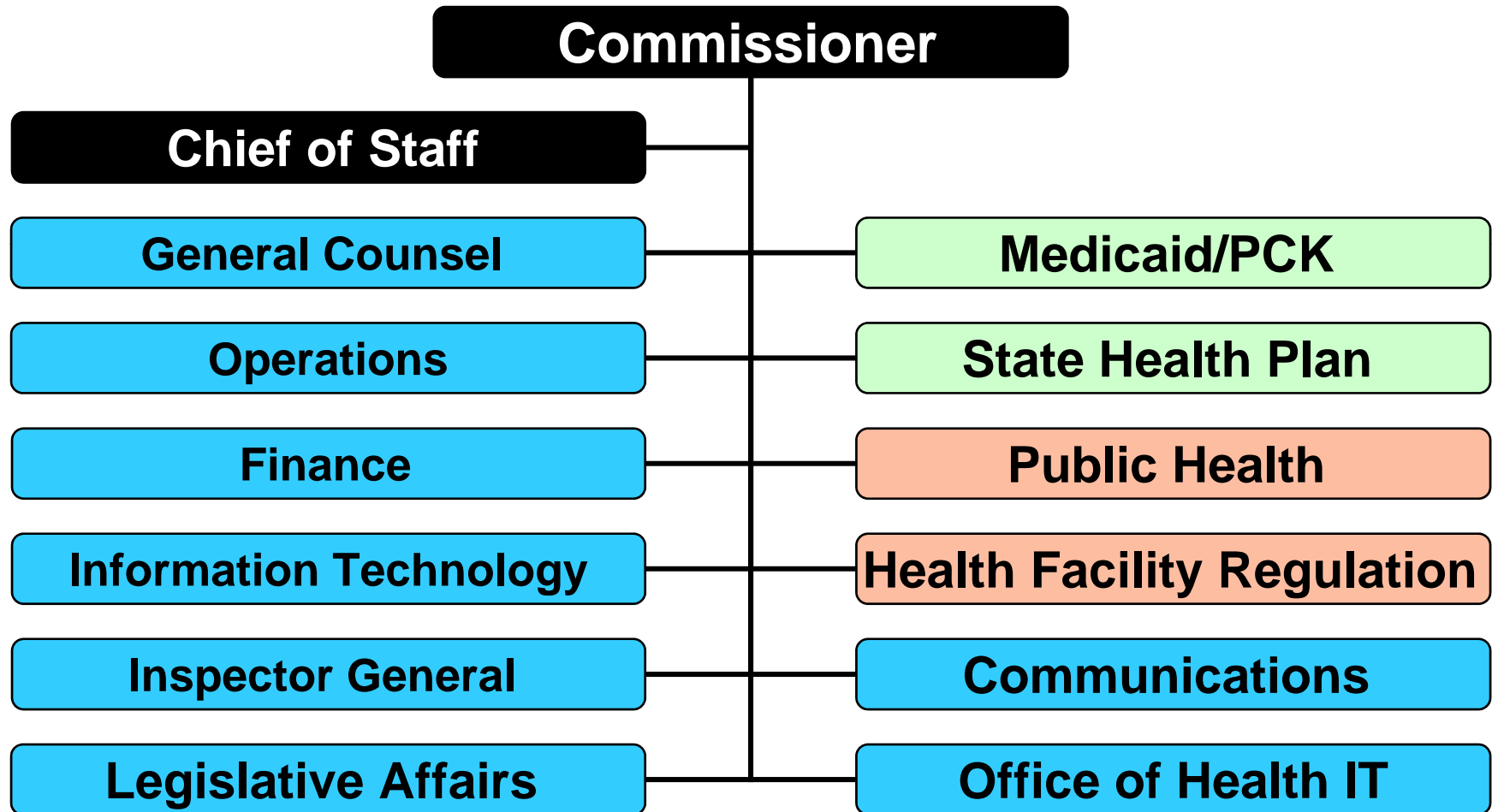


DCH was designated by Governor Sonny Perdue as the state agency to receive health information technology (HIT) grants available through the ARRA of 2009

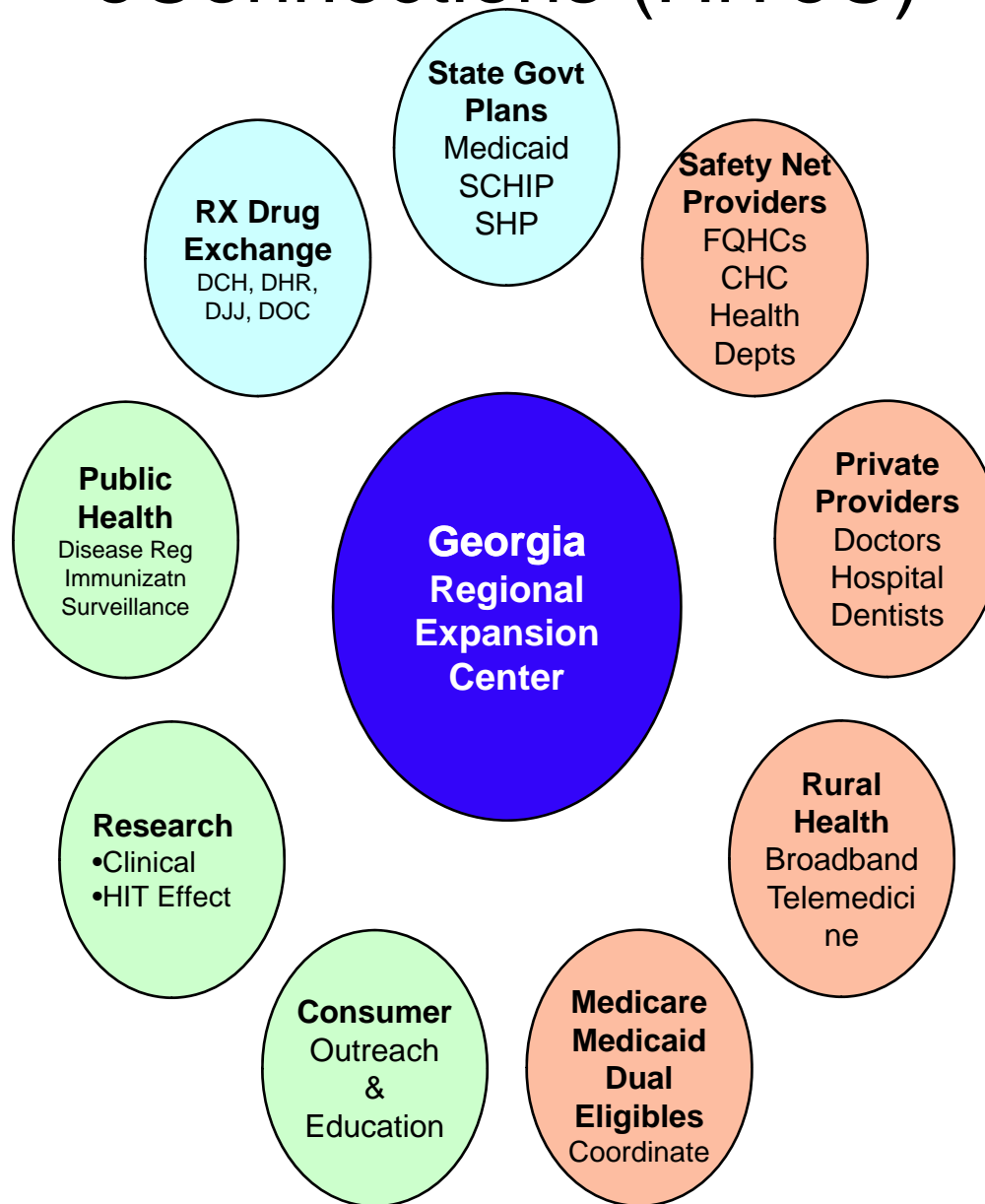
DCH Current Initiatives	Status
<u>HITT Advisory Council</u>	<p>Ongoing – in Year 3 Georgia HITT Strategic Plan</p> <p>Partners: Health Industry Leaders appointed to the Council</p>
<u>Consumer Transparency Website</u> Georgiahealthinfo.gov	<p>Phase 2 Release in June 2009. Federal grant in place.</p> <p>Partners: IBM, Mayo Clinic, provider groups and health plans data sources</p>
<u>Community EHR Matching Grants</u>	<p>In 3rd year Funding reduced</p> <p>Partners: Awarded to 3 community based partnerships of health care providers</p>
<u>HISPC: Privacy & Security</u> Focus: Consumer Outreach & Engagement	<p>State awarded RTI grant for consumer outreach & education initiative.</p> <p>Partners: 42 state collaborative</p>
<u>Georgia Rx Drug Exchange</u>	<p>Planning continues as per Gov's Executive Order. Funding in FY2010: TBD</p> <p>Partners: DHR, DJJ, DOC</p>

DCH Current Initiatives	Status
<u>HHS (Medicare) EHR Demonstration</u> for Primary Care Providers	Awarded to Georgia EHR Partnership CANCELLED by CMS
<u>Georgia EHR Community Partnership</u>	Collaborative created last year. Engaged in EHR adoption activities. Partners: 33 Private and Public Sector Partners: Providers, Plans, Employers, Academia, etc
<u>EHR for Medicaid Providers:</u> Medicaid new MMIS system includes the development of a web based EHR for use by Medicaid provider	EDS Subcontracting EMR/EHR In development Partners: EDS to announce chosen vendor
<u>EHR/HIE requirement integrated</u> into Medicaid, PCK and SHP health insurance plan procurement and state contracts	SHP Procurement completed required the bidders to incorporate HIT in their response as a component of their score Medicaid CMO contact renewals include new HIT requirements Partners: SHP: Cigna & UHC Medicaid & SCHIP: CMOs

Department of Community Health: 7/1/09



Georgia Health Information Technology eConnections (HiTeC)



ARRA HIT Provisions: HITECH

- **DIVISION A--APPROPRIATIONS PROVISIONS**
 - **TITLE XIII--DEPARTMENTS OF LABOR, HEALTH AND HUMAN SERVICES, AND EDUCATION, AND RELATED AGENCIES**
- **DIVISION B--TAX, UNEMPLOYMENT, HEALTH, STATE FISCAL RELIEF, AND OTHER PROVISIONS**
 - **TITLE IV--MEDICARE AND MEDICAID HEALTH INFORMATION TECHNOLOGY; MISCELLANEOUS MEDICARE PROVISIONS**
- **ADDITIONAL PROVISIONS:**
 - **TITLE XXX– HEALTH INFORMATION TECHNOLOGY & QUALITY (A)**
 - **TITLE VIII—DEPTS OF LABOR, HEALTH & HUMAN SERVICES...(A)**
 - **TITLE VI--BROADBAND TECHNOLOGY OPPORTUNITIES**

ARRA HIT PROVISIONS

ARRA HIT	OPPORTUNITIES
Leadership & Regional Support	<ul style="list-style-type: none"> • Health Information Technology Extension Program
State Grants	<ul style="list-style-type: none"> • Planning Grants to STATES • Implementation grants to STATES • Certified EHR Technology Provider Loan Fund to STATE
Medicaid	<ul style="list-style-type: none"> • Medicaid Provider HIT adoption
Medicare	<ul style="list-style-type: none"> • Medicare and Medicare Advantage Incentive Payments
Public Health	<ul style="list-style-type: none"> • Public Health Informatics, Immunization & Disease Registries
Rural Health	<ul style="list-style-type: none"> • Telemedicine and Broadband
Safety Net Clinic	<ul style="list-style-type: none"> • FQHCs HIT Systems
Consumers	<ul style="list-style-type: none"> • Consumer Advocacy and Not-For-Profit Interest
Research	<ul style="list-style-type: none"> • Regional Healthcare Information Academic Research Center • Health Disparities • Safety Net Clinics • Aging Services
Workforce	<ul style="list-style-type: none"> • Education on HIT Integration • Health Informatics Programs
HIE: Interoperability	<ul style="list-style-type: none"> • HIT Standards Development • Health Information Exchange
Privacy & Security	<ul style="list-style-type: none"> • Security Improvements • Privacy

ARRA HIT: State Grants

Stimulus Activity	Description	Federal Agency	Notes
State Grants			
Planning Grants to STATES	Planning Grants to State or designated state entity for planning activities, including: <ul style="list-style-type: none"> • Identify state and local resources • Enhance participation in secure nationwide HIE • Assisting patients in utilizing HIE 	HHS Secretary – ONC	Cash or In-kind Match required beginning FFY 2011
Implementation grants to STATES	Implementation Grants to perform following activities: <ul style="list-style-type: none"> • Complementing other federal grants & programs • Providing technical assistance for exchange • Effective strategies for the underserved • Encourage clinicians use of extension centers • Support public health use of EHR • Promote use of EHR for quality improvement thru quality metric reporting 	HHS Secretary – ONC	Cash or In-kind Match required beginning FFY 2011
State Grant: Certified EHR Technology Loan Fund For Providers	Competitive grants to states to establish Loan Fund to distribute funds to providers for adoption of EHR	HHS Secretary – ONC	\$1 state to \$5 feds Matching funds required; 4% admin may be drawn from fund dating back to establishment of fund

ARRA HIT: Medicaid & Medicare

Stimulus Activity	Description	Federal Agency	Notes
Medicaid			
Medicaid Provider HIT adoption	<p>Up to 100% reimbursement of Medicaid providers for:</p> <ul style="list-style-type: none"> • purchase • installation • upgrade • operation • training • maintenance <p>Not to exceed a total amount to be determined by the Secretary.</p>	HHS Secretary-Medicaid	Reimbursement not to exceed an amount determined through a study of aggregate data on average costs of system & discharge services as it relates to hospital reimbursement
	Medicaid Admin: 90% reimbursement to State for administration of HIT adoption program	HHS Secretary Medicaid	Available thru 2016
Medicare			
Medicare and Medicare Advantage Incentive Payments	Enhanced reimbursement of claims for qualified Medicare providers who use EHR in meaningful ways thru a single consolidated payment or installments as determined by the Secretary beginning in 2011. (Providers can not receive duplicative payments from Medicaid)	HHS Secretary-Medicare	Limits placed on total amount providers can receive between 2011 and 2014.

ARRA HIT: Research & Workforce

Stimulus Activity	Description	Federal Agency	Notes
Research			
Academic Research	Establishment of Regional Health Care Information Enterprise Integration Research Center by an academic institution and/or consortium	NIST in consultation with National Science Foundation (NSF)	Appropriation Not specified
Health Disparities	Assessment of Impact of HIT on Communities with Health Disparities and recommendations to increase adoption among such communities	HHS – ONC	Appropriation Not specified
Safety Net Clinics	Contract with entity to study efficient reimbursement incentives for improving health care quality in FQHCs, Rural Health Clinics, and Free Clinics.	HHS Secretary	Appropriation Not specified
Aging Services	Contract with entity to study use of aging services technology	HHS Secretary	Appropriation Not specified
Workforce			
Education	Grants to educational institutions to integrate HIT into clinical education	HHS	50% match required
	Assistance to educational institutions to expand medical/health informatics programs	HHS Secretary in collaboration with NSF	Appropriation Not specified

ARRA HIT: Public Health & Safety Nets

Stimulus Activity	Description	Federal Agency	Notes
Public Health			
	Public Health Informatics Vaccine and Disease Registries, etc	HHS- ONC	\$2 Billion
Rural Health			
Telemedicine and Broadband	Grants and loans for broadband infrastructure development in rural areas	Secretary of Agriculture - Rural Utilities Service	\$2.5 Billion
Safety Net Clinic			
FQHCs	Grants Acquisition of HIT systems, construction and renovation	HHS - HRSA	\$1.5 Billion

ARRA HIT: Interoperability & Privacy

Stimulus Activity	Description	Federal Agency	Notes
HIE: Interoperability			
HIT Standards Development	Advancement of health care information integration standards and conformance	Dept. of Commerce ñ National Institute of Standards and Technology (NIST)	\$20 Million
Health Information Exchange	Support regional or sub-national efforts toward HIE	HHS – Office of National Coordinator (ONC)	\$300 Million
Privacy & Security			
Security	To improve HIT security HIPAA update & monitoring Breach reporting	HHS - Public Health and Social Services Emergency Fund	\$50 Million
Privacy	Develop and maintain an multi-faceted national education initiative to enhance public transparency regarding uses of protected health information (PHI)	HHS Office for Civil Rights	Appropriation Not specified

ARRA Funding to Incent Provider Adoption of EHR

ARRA	Medicare Incentives	Medicaid Incentives
Agency Distributor of Funds	CMS	CMS and State
Use of Funds	Incentive thru carriers	Incentives thru States
Fund Recipients	<ul style="list-style-type: none"> • Acute Care Hospitals • Physicians • Dentists 	<ul style="list-style-type: none"> • Acute Care Hospitals • Children's Hospitals • Physicians, • Dentists, • Nurse Practitioners (Midwives), • FQHC <p>Must meet a threshold percentage (30%) of Medicaid patients</p>
Incentive Payments	For meaningful use of certified EHRs 2011 through 2015	<ul style="list-style-type: none"> • Incentives can be used for initial EHR purchase • Can be made for 5 years only and payments to be made no later than 2021
Maximum Payment	\$45 K	\$65 K

ARRA: HIT Provider Loans

EHR Technology Loan funding can be utilized for the following activities:

- 1. HIT Architecture that will support the nationwide electronic exchange**
- 2. Integration of HIT into training of health professionals and others in the health care industry**
- 3. Training and dissemination of information on best practices to integrate HIT into a provider's delivery of care.**
- 4. Regional and sub regional efforts towards health information exchange**
- 5. Infrastructure and tools to promote telemedicine and**
- 6. Promotion of the interoperability of clinical data repositories or registries**
- 7. Implementation of e-prescribing or electronic health records systems that will lead to HIE among several healthcare entities**
- 8. Expansion of current HIEs to include additional healthcare entities or enhanced capabilities, including the ability for quality reporting of clinical data**
- 9. Implementation of Personal Health Records by providers who have EHRs**

ARRA: “Meaningful User” (Title IV, Division B)

- A meaningful user is an eligible professional (physician) that:
 - Demonstrates the use of certified EHR technology in a meaningful manner, which shall include the use of electronic prescribing as determined to be appropriate by the Secretary;
 - Demonstrates that certified EHR technology is connected in a manner that provides, in accordance with law and standards applicable to the exchange of information, for the electronic exchange of health information to improve the quality of health care, such as promoting care coordination;
 - Submits information on clinical quality measures

ARRA: “Qualified EHR” (Title XIII, Division A)

- EHR must include the following:
 - Patient demographic and clinical health information, such as medical history and problem lists,
 - Capacity to provide clinical decision support to support physician order entry
 - Ability to capture and query information relevant to health care quality
 - Ability to exchange electronic health information with, and integrate such information from other sources

Federal HIT Initiatives

(www.healthit.hhs.gov)

- **Goal 1: Patient-Focused Health Care.** Enable the transformation to higher quality, more cost-efficient, patient-focused health care through electronic health information access and use by care providers, and by patients and their designees.
- **Goal 2: Population Health.** Enable the appropriate, authorized, and timely access and use of electronic health information to benefit public health, biomedical research, quality improvement, and emergency preparedness
- **Four recurring themes**
 1. Interoperability
 2. Adoption
 3. Privacy and Security
 4. Collaborative Governance

Federal Agencies with HIT Initiatives

1. [AHRQ](#) (Agency for Healthcare Research and Quality)
2. [ASPE](#) (Assistant Secretary for Planning and Evaluation)
3. [ASPR](#) (Assistant Secretary for Preparedness and Response)
4. [CDC](#) (Center for Disease Control and Prevention)
5. [CMS](#) (Centers for Medicare & Medicaid Services)
6. [FDA](#) (Food and Drug Administration)
7. [HRSA](#) (Health Resources and Services Administration)
8. [IHS](#) (Indian Health Service)
9. [NIH](#) (National Institutes of Health)
10. [NIST](#) (National Institute of Standards and Technology)
11. [ONC](#) (Office of the National Coordinator for Health Information Technology)
12. [HHS/OS](#) (Department of Health and Human Services, Office of the Secretary)
13. [SAMHSA](#) (Substance Abuse and Mental Health Services Administration)
14. [DoD](#) (Department of Defense)
15. [SSA](#) (Social Security Administration)
16. [VA](#) (Department of Veterans Affairs)
17. [FCC](#) (Federal Communications Commission)

Federal Health IT Initiatives

[**http://healthit.hhs.gov**](http://healthit.hhs.gov)

Children's Health Insurance Program Reauthorization Action of 2009 (CHIPRA)

- HHS will provide \$20 million annually for a demonstration project during FY 09 to FY 13. Grants for up to 10 states and child health providers to promote the use of health information technology for:
- Experiment with and evaluation of new measures of quality
- Promote the use of health information technology in care delivery for children
- Evaluate provider based models which improve the delivery of children's health care services including chronic conditions
- Demonstrate the impact of the model electronic health record format for children
- Demonstration grants can be multistate projects.

DCH ARRA Website

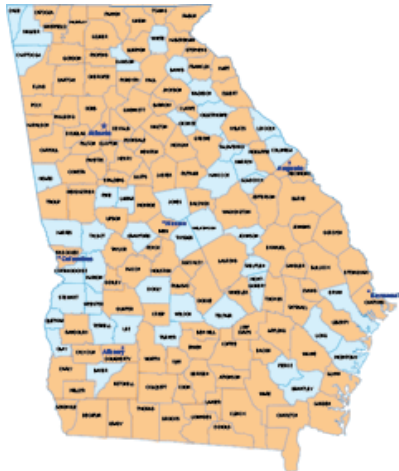
ARRA Stimulus Funding



On Friday, February 13, 2009, the House of Representatives and Senate approved the conference report for the American Recovery and Reinvestment Act of 2009 (ARRA 2009). ARRA 2009 was signed by President Barack Obama on Tuesday, February 17, 2009. This Web site, www.dch.georgia.gov/stimulus, will be the vehicle that the Georgia Department of Community Health utilizes to keep Georgians informed about Stimulus funds as it relates to this Department.

For More Information - Call (404) 651-9928 or Email dchstimulus@dch.ga.gov

Recovery Funding - Orange represents counties that received ARRA monies. Click map for more details or download the following: [IDS Grant Funding](#) (pdf) or [DSH ARRA Funds by County](#).



Quick Links

- [ARRA Information FMAP Weekly Summary](#) - 5/1/ 2009
- [Presentation on ARRA](#) - 5/11/2009
- [ARRA General FAQs](#) - revised 4/2/2009
- [Click here to view the Final Legislation](#)
- [Additional Resources](#)

For More Information:

Call (404) 651-9928 or

Email: dchstimulus@dch.ga.gov

Website:

www.dch.georgia.gov/stimulus

Federal Agencies

HIT Initiatives

Federal Agencies HIT Initiatives

Agency	Programs
INTEROPERABILITY	
<u>AHRQ</u> (Agency for Healthcare Research and Quality)	<u>Health IT Portfolio</u> - Goals 1 and 2 <u>U.S. Health Information Knowledgebase</u> - Goals 1 and 2
<u>CDC</u> (Center for Disease Control and Prevention)	<u>BioSense</u> - Goal 2 <u>EPI-X</u> - Goal 2 <u>National Healthcare Safety Network</u> - Goal 2 <u>Public Health Information Network</u> - Goal 2 <u>Public Health Preparedness Systems</u> - Goal 2
<u>CMS</u> (Centers for Medicare & Medicaid Services)	<u>ICD-10</u> - Goal 1 <u>Medicaid Information Technology Architecture</u> - Goals 1 and 2 <u>Medicaid Transformation Grants</u> - Goals 1 and 2 <u>Beneficiary Information Services</u> - Goal 1
<u>HRSA</u> (Health Resources and Services Administration)	<u>Health IT Electronic Health Record and Innovations Grants</u> - Goal 1 <u>Telehealth Grants</u> - Goal 1 <u>Regional Genetic and Newborn Screening Service Collaboratives</u> - Goal 1 <u>Connections Project</u> - Goal 2
<u>ONC</u> (Office of the National Coordinator for Health Information Technology)	<u>Planning for AHIC 2.0</u> - Goals 1 and 2 <u>Certification Commission for Healthcare Information Technology</u> - Goals 1 and 2 <u>Federal Interdepartmental Health IT Collaborative</u> - Goals 1 and 2 <u>Federal Health Architecture</u> - Goals 1 and 2 <u>Healthcare Information Technology Standards Panel</u> - Goals 1 and 2 <u>Nationwide Health Information Network</u> - Goals 1 and 2 <u>Use Case Development</u> - Goals 1 and 2
<u>FCC</u> (Federal Communications Commission)	<u>Rural Health Care Pilot Program</u> - Goals 1 and 2

Federal Agencies HIT Initiatives

Federal Agency	Programs
ADOPTION	
AHRQ (Agency for Healthcare Research and Quality)	Health IT Portfolio - Goals 1 and 2
CDC (Center for Disease Control and Prevention)	BioSense - Goal 2 Public Health Information Network - Goal 2
CMS (Centers for Medicare & Medicaid Services)	EHR Adoption Demonstration - Goal 1 E-Prescribing Efforts - Goal 1 ICD-10 - Goal 1 and 2 Medicaid Information Technology Architecture - Goals 1 and 2 Medicaid Transformation Grants - Goal 1 Beneficiary Information Services - Goal 1 Reimbursement for Telehealth - Goal 1
HRSA (Health Resources and Services Administration)	Rural Hospital Flexibility Grant Program - Goal 1 Health IT Electronic Health Record and Innovations Grants - Goal 1
ONC (Office of the National Coordinator for Health Information Technology)	Certification Commission for Healthcare Information Technology - Goal 1 Secure Messaging Pilot - Goal 1 Standardized Measures for Adoption of EHRs - Goal 1 Use Case Development - Goals 1 and 2

Federal Agencies HIT Initiatives

Agency	Programs
Privacy & Security	
<u>AHRQ</u> (Agency for Healthcare Research and Quality)	<u>Health IT Portfolio</u> - Goal 1 and 2
<u>CMS</u> (Centers for Medicare & Medicaid Services)	<u>HIPAA Security Rule</u> - Goal 1 and 2
<u>ONC</u> (Office of the National Coordinator for Health Information Technology)	<u>Anti-fraud Activities</u> - Goal 1 <u>CCHIT</u> - Goal 1 <u>Health Information Security and Privacy Collaborative (HISPC)</u> - Goal 1 and 2 <u>Health IT Standards Panel (HITSP)</u> - Goal 1 and 2 <u>Nationwide Health Information Network (NHIN)</u> - Goal 1 and 2 <u>State Alliance for e-Health</u> - Goal 1 and 2

Federal Agencies HIT Programs

Federal Agency	Programs
Collaborative Governance	
<p><u>ONC</u> (Office of the National Coordinator for Health Information Technology)</p>	<p> <u>Anti-fraud Activities</u> - Goal 1 <u>CCHIT</u> - Goal 1 <u>Health Information Security and Privacy Collaborative (HISPC)</u> - Goals 1 and 2 <u>Health IT Standards Panel (HITSP)</u> - Goals 1 and 2 <u>Nationwide Health Information Network (NHIN)</u> - Goals 1 and 2 <u>State Alliance for e-Health</u> - Goals 1 and 2 </p>

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